



1/4

#6

## SEQUENCE LISTING

<110> Abbott Laboratories  
Henslee, Jerry G.  
Friedman, Paula N.

<120> REAGENTS AND METHODS USEFUL FOR  
DETECTING DISEASES OF THE BREAST

<130> 5972.US.P7

<140> 09/975,502  
<141> 2001-10-11

<150> US 09/467,602  
<151> 1999-12-20

<150> US 09/215,818  
<151> 1998-12-18

<150> US 08/912,276  
<151> 1997-08-15

<150> US 08/697,105  
<151> 1996-08-19

<150> US 08/912,149  
<151> 1997-08-15

<150> US 08/697,106  
<151> 1996-08-19

<150> US 08/962,094  
<151> 1997-10-31

<150> US 09/516,444  
<151> 2000-02-29

<160> 9

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cagcactgct	accgaggctc	tggctgcccc	ttattggaga	atgtgatttc	caagacaatc	180
aatccacaag	tgtctaaagac	tgaataaaaa	gaacttcctc	aagagtcat	agacgacaat	240
gccactacaa	atgccataga	tgaattgaag	aatgttttc	ttaaccaaac	ggatgaaaact	300
ctgagcaatg	ttgaggtgtt	tatgcaatta	atatatgaca	gcagtctttg	tgatttattt	360

taactttctg caagacctt ggctcacaga actgcagggt atggtgagaa accagctacg	420
gattgctgca aaccacacct tctctttctt atgtctttt actacaaact acaagacaat	480
tgttgaacc tgctatacat gtttatttttataaaatttggat ggcaaaaaact gaatt	535
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tttgatgccc cttccggaagc tggcagcc aagtttaggag tgaagagatg cacggatcag	300
atgtcccttc agaaacgaag cctcattgcg gaagtcctgg tgaaaatattt gaagaaatgt	360
agtgtgtgac atgtaaaaac tttcatcctg gtttccactg tctttcaatg acaccctgat	420
cttcactgca gaatgtaaag gtttcaacgt cttgctttaa taaatcactt gctctccacg	480
tc	482
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cgggaatt	68
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gaattccg	68
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<213> Homo sapiens	
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1 5 10 15	
Tyr Ala Gly Ser Gly Cys Pro Leu Leu Glu Asn Val Ile Ser Lys Thr	
20 25 30	
Ile Asn Pro Gln Val Ser Lys Thr Glu Tyr Lys Glu Leu Leu Gln Glu	
35 40 45	
Phe Ile Asp Asp Asn Ala Thr Thr Asn Ala Ile Asp Glu Leu Lys Glu	

50	55	60													
Cys	Phe	Leu	Asn	Gln	Thr	Asp	Glu	Thr	Leu	Ser	Asn	Val	Glu	Val	Phe
65					70				75					80	
Met	Gln	Leu	Ile	Tyr	Asp	Ser	Ser	Leu	Cys	Asp	Leu	Phe			
					85				90						

<210> 6  
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<213> Homo sapiens

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Tyr	Gln	Ala	Asn	Ala	Glu	Phe	Cys	Pro	Ala	Leu	Val	Ser	Glu	Leu	Leu
					20				25					30	
Asp	Phe	Phe	Ile	Ser	Glu	Pro	Leu	Phe	Lys	Leu	Ser	Leu	Ala	Lys	
					35				40					45	
Phe	Asp	Ala	Pro	Pro	Glu	Ala	Val	Ala	Ala	Lys	Leu	Gly	Val	Lys	Arg
					50				55					60	
Cys	Thr	Asp	Gln	Met	Ser	Leu	Gln	Lys	Arg	Ser	Leu	Ile	Ala	Glu	Val
					65				70					80	
Leu	Val	Lys	Ile	Leu	Lys	Lys	Cys	Ser	Val						
					85				90						

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<212> RNA  
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cagaatccga	caacagctgc	tccagctgac	acgtatccag	ctactggtcc	tgctgatgat	180
gaagccccctg	atgctgaaac	cactgctgct	gcaaccactg	cgaccactgc	tgctccattacc	240
actgcaacca	ccgctgcttc	taccactgct	cgtaaagaca	ttccagtttt	acccaaatgg	300
gttggggatc	ttccgaatgg	tagagtgtgt	ccctgagatg	gaatcagctt	gagtctctg	360
caattggtca	caactattca	tgcttccctgt	gatttcatcc	aactacttac	cttgccctacg	420
ataatccctt	tatctctaatt	cagtttatttt	tctttcaaat	aaaaaataac	tatgagcaac	480
ataaaaaaaaaaaa	aaaaaa					495

<210> 8  
<211> 90  
<212> PRT  
<213> Homo sapiens

<400> 8

Met	Lys	Phe	Leu	Ala	Val	Leu	Val	Leu	Gly	Val	Ser	Ile	Phe	Leu	
1					5				10					15	
Val	Ser	Ala	Gln	Asn	Pro	Thr	Thr	Ala	Ala	Pro	Ala	Asp	Thr	Tyr	Pro
					20				25					30	
Ala	Thr	Gly	Pro	Ala	Asp	Asp	Glu	Ala	Pro	Asp	Ala	Glu	Thr	Thr	Ala
					35				40					45	
Ala	Ala	Thr	Thr	Ala	Thr	Thr	Ala	Ala	Pro	Thr	Thr	Ala	Thr	Thr	Ala
					50				55					60	
Ala	Ser	Thr	Thr	Ala	Arg	Lys	Asp	Ile	Pro	Val	Leu	Pro	Lys	Trp	Val
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Gly Asp Leu Pro Asn Gly Arg Val Cys Pro  
85 90

<210> 9  
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<212> PRT  
<213> Homo sapiens

<220>  
<223> Mucin-like small tandem repeat

<223> Xaa = Unknown or other at position 5

<400> 9  
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1 5